AUTODOC CLUB

How to change spark plugs on **MERCEDES-BENZ T2/LN1 Box Body / Estate** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

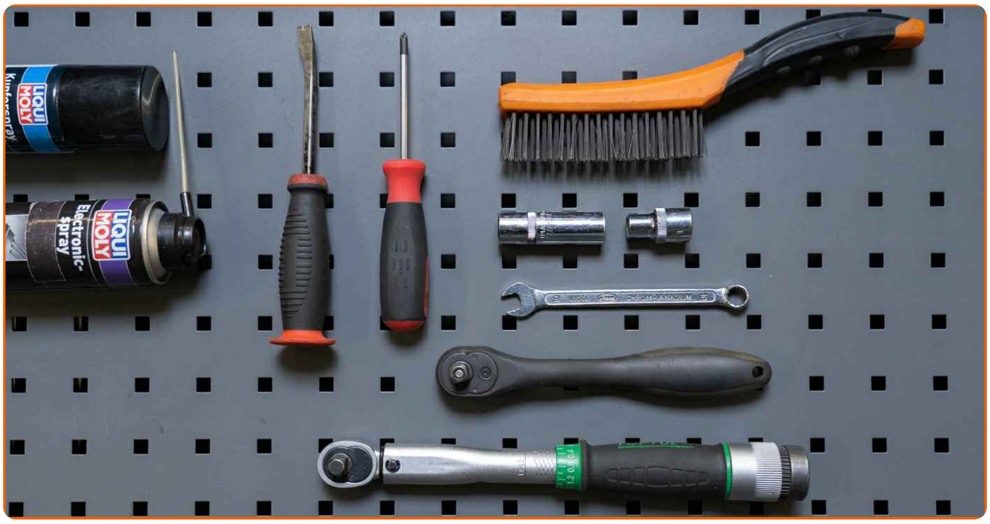
Important!

This replacement procedure can be used for:
MERCEDES-BENZ T2/LN1 Box Body / Estate 510 2.3 (667.061, 667.062)

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: MERCEDES-BENZ 190 (W201) 2.0 (201.023)

REPLACEMENT: SPARK PLUGS – MERCEDES-BENZ T2/LN1 BOX BODY / ESTATE. TOOLS YOU'LL NEED:



- Wire brush
- High-temperature anti-seize lubricant
- Dielectric grease
- Torque wrench
- Combination spanner #10
- Drive socket # 10
- Spark plug socket # 16
- Ratchet wrench
- Phillips screwdriver
- Crow bar
- Fender cover

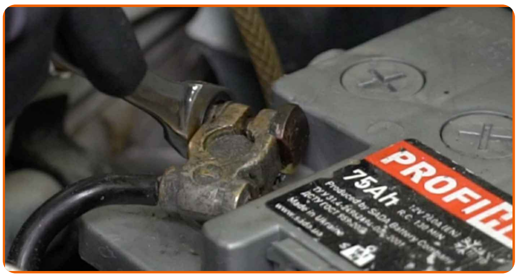
Buy tools

Replacement: spark plugs – MERCEDES-BENZ T2/LN1 Box Body / Estate.
Professionals recommend:

- The replacement procedure is the same for all spark plugs.
- Warning! Shut down the engine before starting any work – MERCEDES-BENZ T2/LN1 Box Body / Estate.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1. Open the bonnet.
2. Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
3. Disconnect the earth cable terminal from the battery. Use a combination spanner #10.



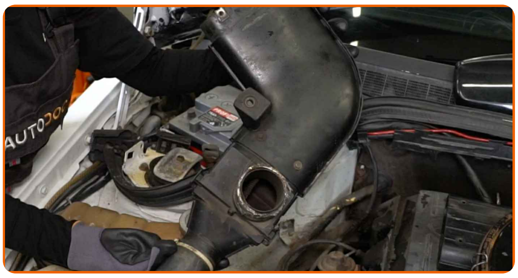
4. Unscrew the inlet pipe fasteners. Use a Phillips screwdriver. Use a drive socket #10. Use a ratchet wrench.



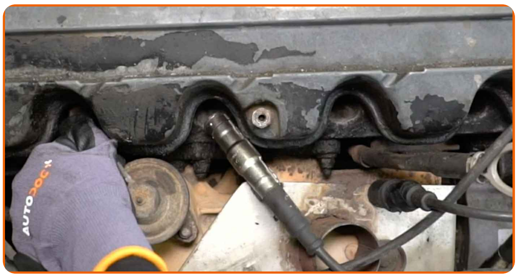
5 Remove the fastening bolts.



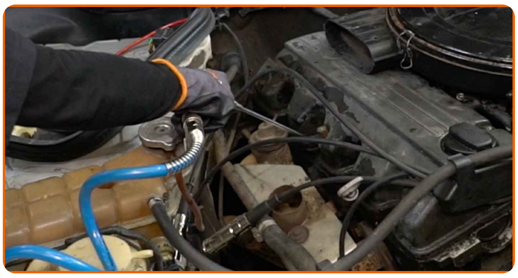
6 Remove the inlet pipe.



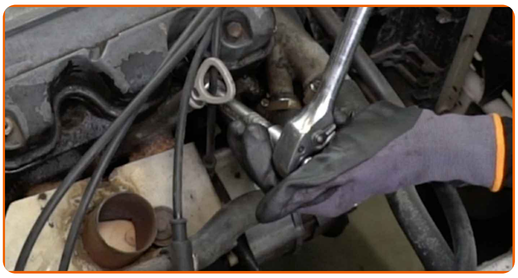
7 Disconnect the spark plug wires from the spark plugs.



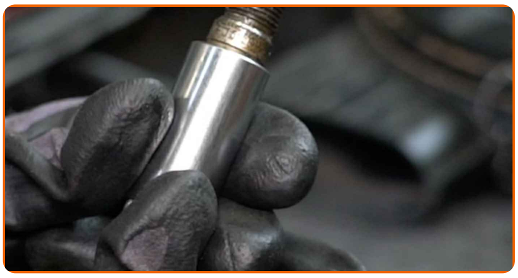
8 Clean dirt, dust and debris from inside the spark plug wells.



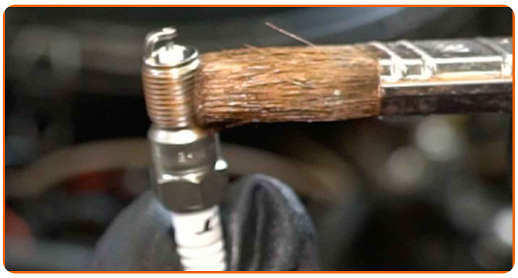
9 Unscrew the spark plugs. Use the spark plug socket #16. Use a ratchet wrench.



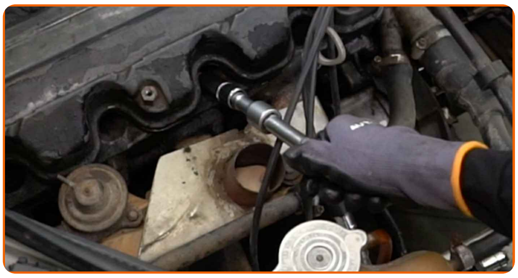
10 Take out the spark plugs.



11 Apply a thin layer of a special high temperature anti-seize lubricant to the threads of the new spark plugs.



12 Install the new spark plugs into their mounting seats.



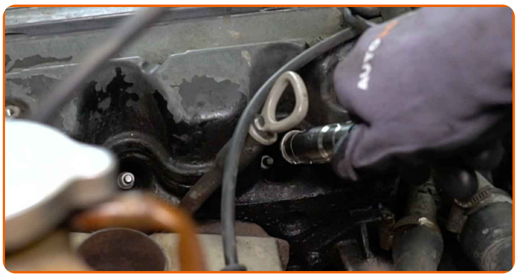
13 Screw new spark plugs and tighten them. Use the spark plug socket #16. Use a torque wrench. Tighten it to 22 nm torque.



Replacement: spark plugs – MERCEDES-BENZ T2/LN1 Box Body / Estate. AUTODOC recommends:

- Don't tighten the plugs with excessive force. Exceeding tightening torque can damage the thread connection.
- Be careful when working with a spark plug wrench. Its skewing can cause damage to the threaded connection.

14 Connect the spark plug wires to the spark plugs.



AUTODOC recommends:

- Follow the installation sequence.

15 Attach the inlet pipe.



16 Install the fastening bolts.



17 Screw in the inlet pipe fasteners. Use a Phillips screwdriver. Use a drive socket #10. Use a ratchet wrench.



18 Connect the earth cable terminal to the battery.



19 Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.

20 Shut off the engine.

21 Remove the fender protection cover.

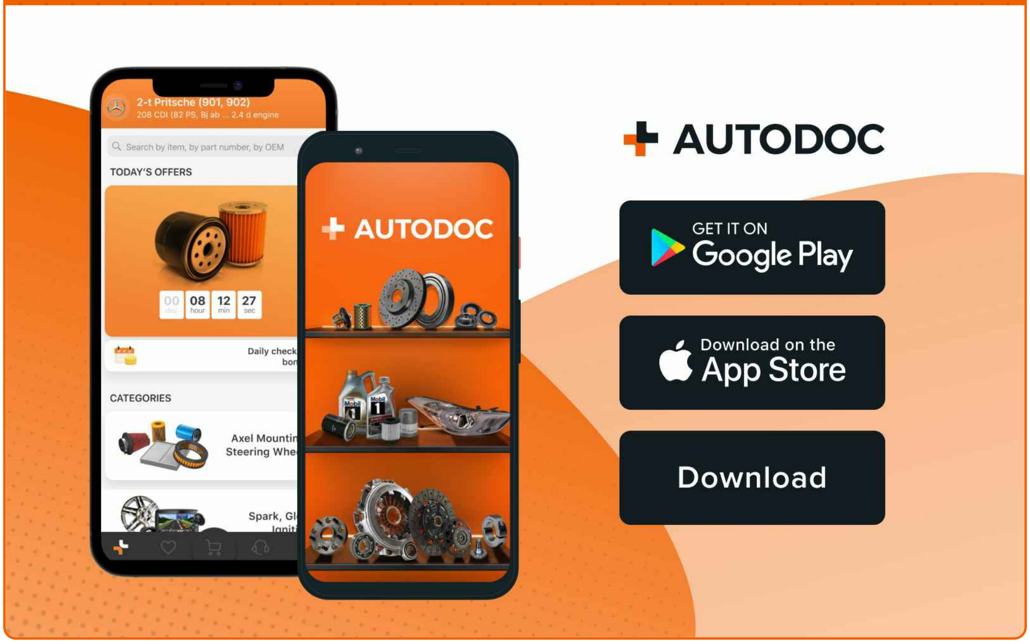
22 Close the bonnet.

WELL DONE!

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SPARK PLUGS: A WIDE SELECTION

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